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(54) METHOD FOR MODIFYING SURFACE OF INORGANIC MATERIAL, RESIN COMPOSITION FOR MOLDING MATERIAL AND PRODUCTION OF SILICIC POLYMER THEREFOR

(57) Abstract:

PURPOSE: To improve the wettability to, dispersibility in, or adhesiveness to organic media of an inorganic material along with maintaining these improvements for a long period of time.

CONSTITUTION: An organic solvent-soluble silicic

polymer 1000-1000000 in number-average molecular weight having such characteristics as to (1) have per molecule at least one RO group and at least one polysiloxane group, (2) form Si-O-C linkage with at least one Si atom in the polysiloxane group bound to the RO group and (3) have such structure that the polysiloxane group is either directly or indirectly bound via Si-C bond to the main chain, is brought into contact with an inorganic material.

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